

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	0	(Plasma adj control same dual adj frequency near20 mixing)	US- PGPUB; USPAT	OR	OFF	2007/08/28 08:28
S2	1456	(Plasma adj control)	US- PGPUB; USPAT	OR	OFF	2007/08/28 08:28
S3	0	S2 and (dual adj frequency)	US- PGPUB; USPAT	OR	OFF	2007/08/28 08:28
S4	55	S2 and (dual adj frequency)	US- PGPUB; USPAT	OR	OFF	2007/08/28 08:29
S5	23	S4 and mixing	US- PGPUB; USPAT	OR	OFF	2007/08/28 08:29
S6	0	S5 and (list adj electrode)	US- PGPUB; USPAT	OR	OFF	2007/08/28 08:29
S7	21	S5 and electrode	US- PGPUB; USPAT	OR	OFF	2007/08/28 08:29
S8	12	S7 and RF adj signal	US- PGPUB; USPAT	OR	OFF	2007/08/28 08:30
S9	13	S7 and sheath	US- PGPUB; USPAT	OR	OFF	2007/08/28 08:35
S10	5	S9 and (energy adj distribution)	US- PGPUB; USPAT	OR	OFF	2007/08/28 08:30
S11	0	(first adj RF adj signal same first adj electrode near20 etch adj chamber same second adj RF adj signal near5 first adj electrode same interaction same first and second adj electrode)	US- PGPUB; USPAT	OR	OFF	2007/08/28 08:38

S12	5604	438/706,689;134/1.1;204/192.26,192.23,192.22.cds.	US-PGPUB; USPAT	OR	OFF	2007/08/28 08:47
S13	1	S12 and S10	US-PGPUB; USPAT	OR	OFF	2007/08/28 08:41
S14	5845	438/706,689;134/1.1;204/192.26,192.23,192.22;156/345.28;118/723.cds.	US-PGPUB; USPAT	OR	OFF	2007/08/28 08:48
S15	2	S14 and S10	US-PGPUB; USPAT	OR	OFF	2007/08/28 08:48

## EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	(control\$4 adj plasma adj characteristics near5 substrate adj etch\$4 near5 dual adj frequency near10 first adj electrode beneath substrate adj support adj surface near5 etch adj chamber).in.	US-PGPUB; USPAT; UPAD	OR	OFF	2010/06/24 11:59
L2	66	(shannon-stevens\$.in.	US-PGPUB; USPAT; UPAD	OR	OFF	2010/06/24 12:00
L3	0	L1 and "s15"	US-PGPUB; USPAT; UPAD	OR	OFF	2010/06/24 12:00

6/24/2010 12:00:48 PM

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